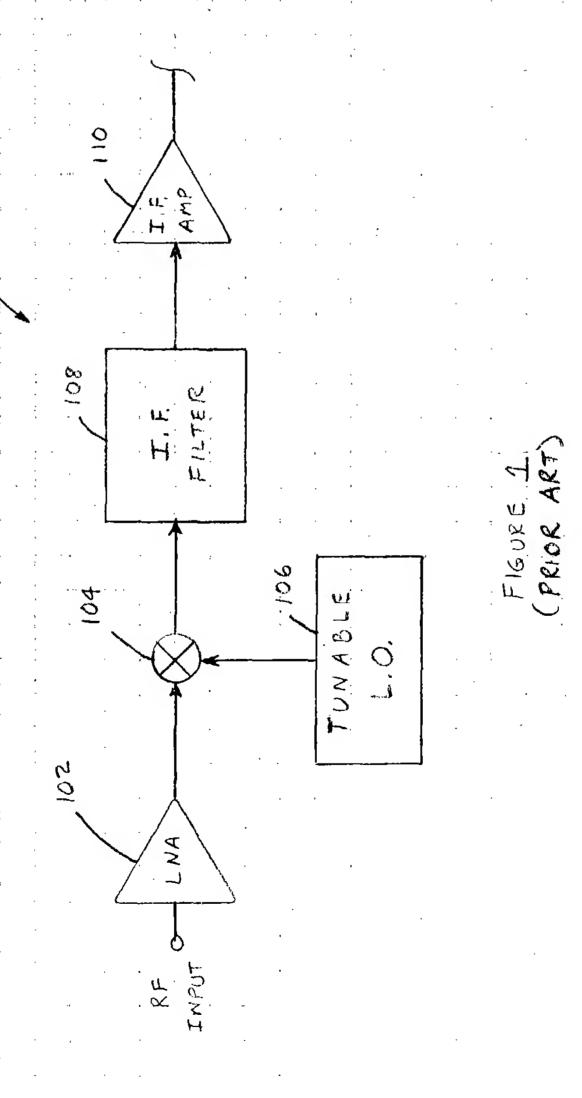
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Title: BROADBAND SINGLE CONVERSION TUNER INTEGRATED CIRCUITS (714) 557-3800

1st Named Inventor: Matthew Glenn Waight Express Mail No.: EV323393445US Docket No.: 55123P264

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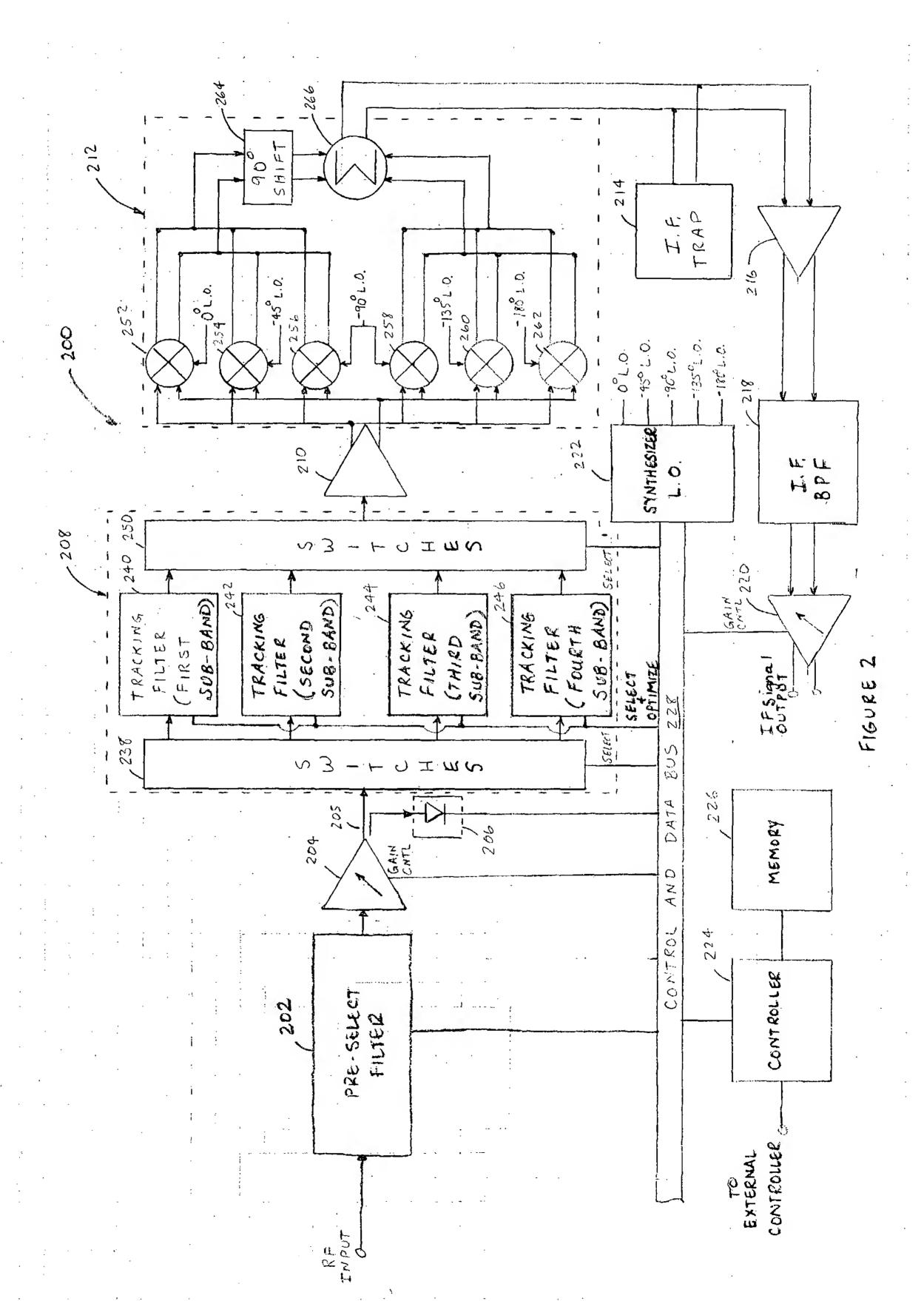
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Docket No.: 55123P264

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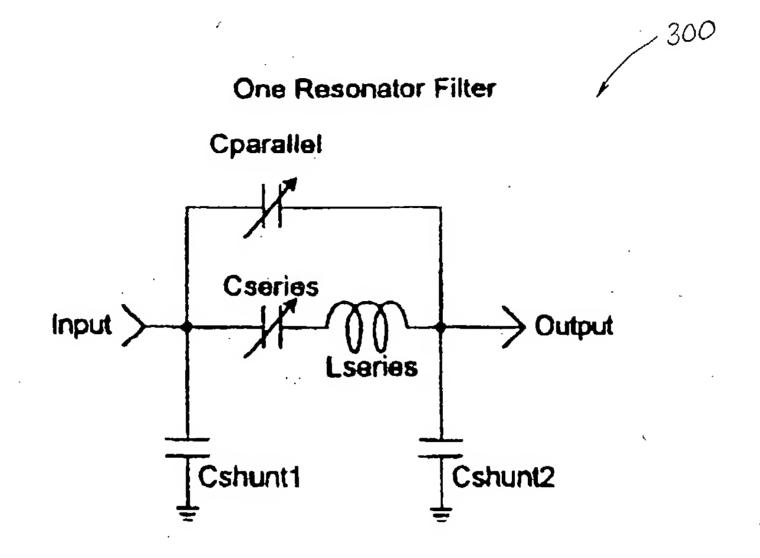
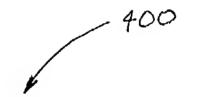


FIGURE 3



Two Resonator Filter

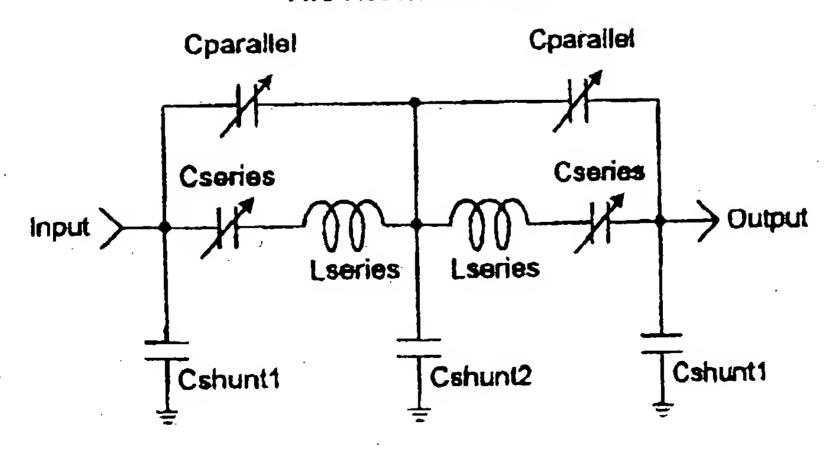
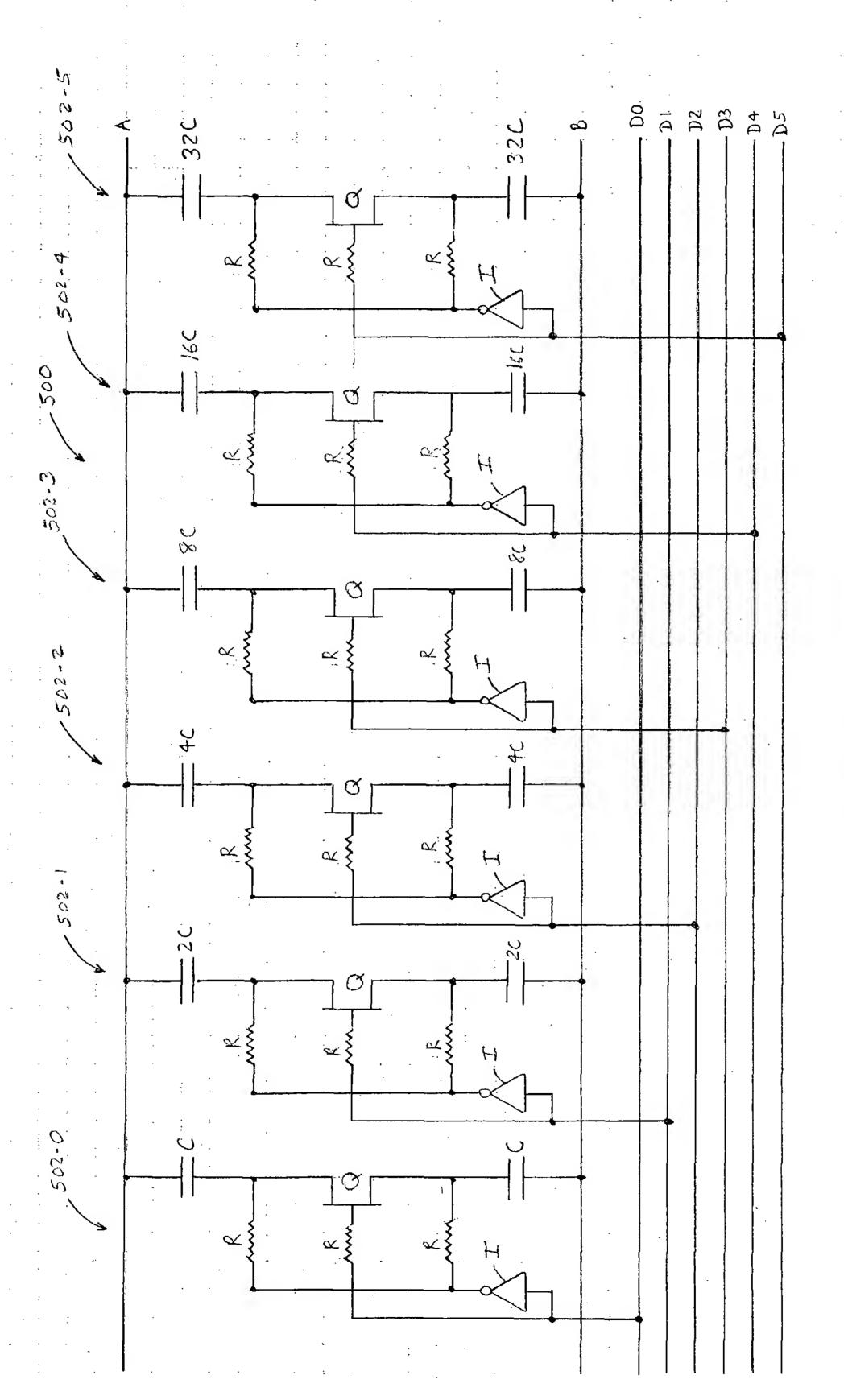


FIGURE 4

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MEASURE FREQUENCY. RESPONSE OF PASS BAND AND IMAGE BAND AT THE LOWEST FREQUENCY CHANNEL ADJUST THE CODES ON THE SELECT LINES OF THE SERIES AND PARALLEL CAPACITORS TO OPTIMIES THE TRACKING FILTER FOR THE LOWEST FREQUENCY CHANNEL WRITE SUCH CODES 606 INTO MEMORY FIGURE 6 MEASURE FREQUENCY RESPONSE OF PASS BAND AND IMAGE BAND AT. THE HIGHEST FREQUENCY CHANNEL ADJUST THE CODES ON THE SELECT LINES OF THE SERIES AND PARALLEL CAPACITORS TO OPTIMIZE THE TRACKING FILTER FOR THE HIGHEST FREQUENCY CHANNEL

WRITE SUCH CODES 610

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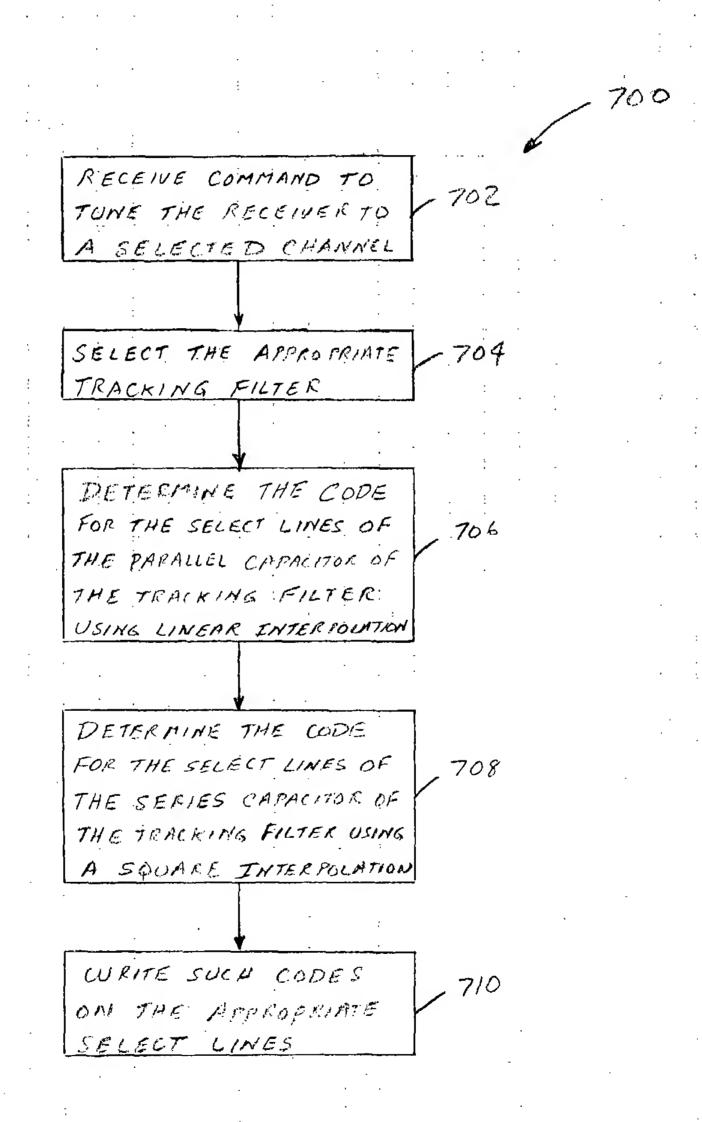


FIGURE 7

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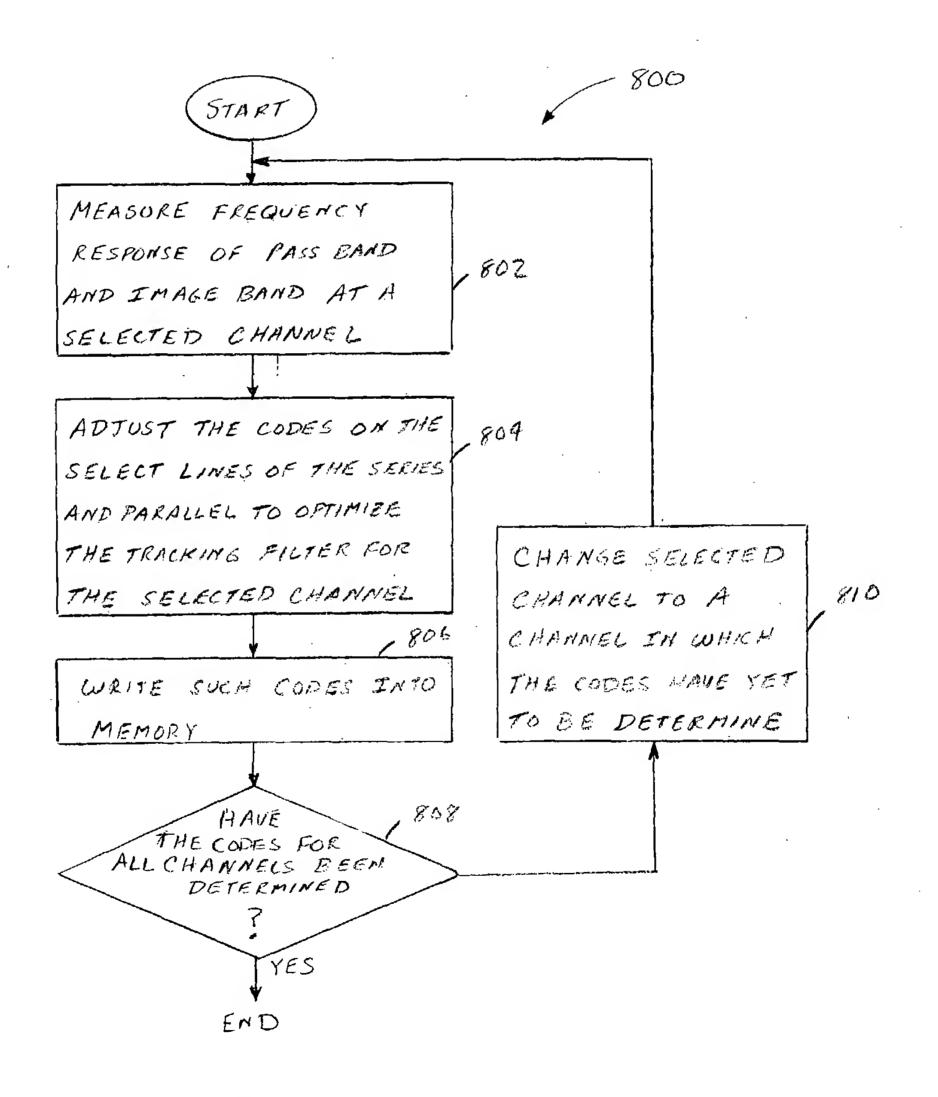


FIGURE 8

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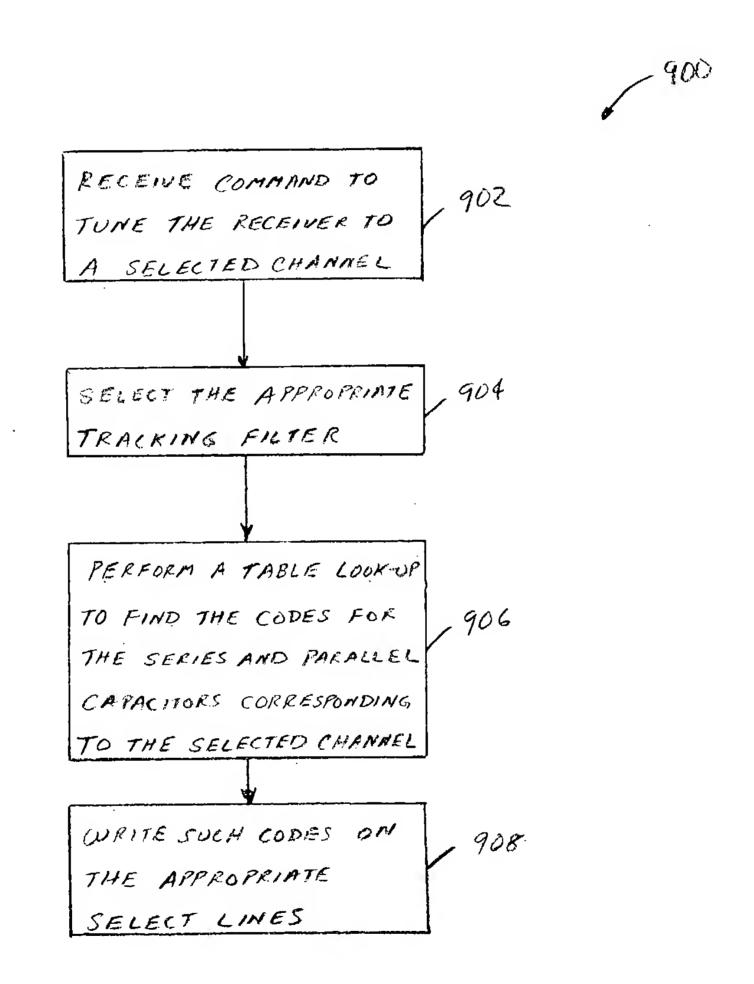


FIGURE 9

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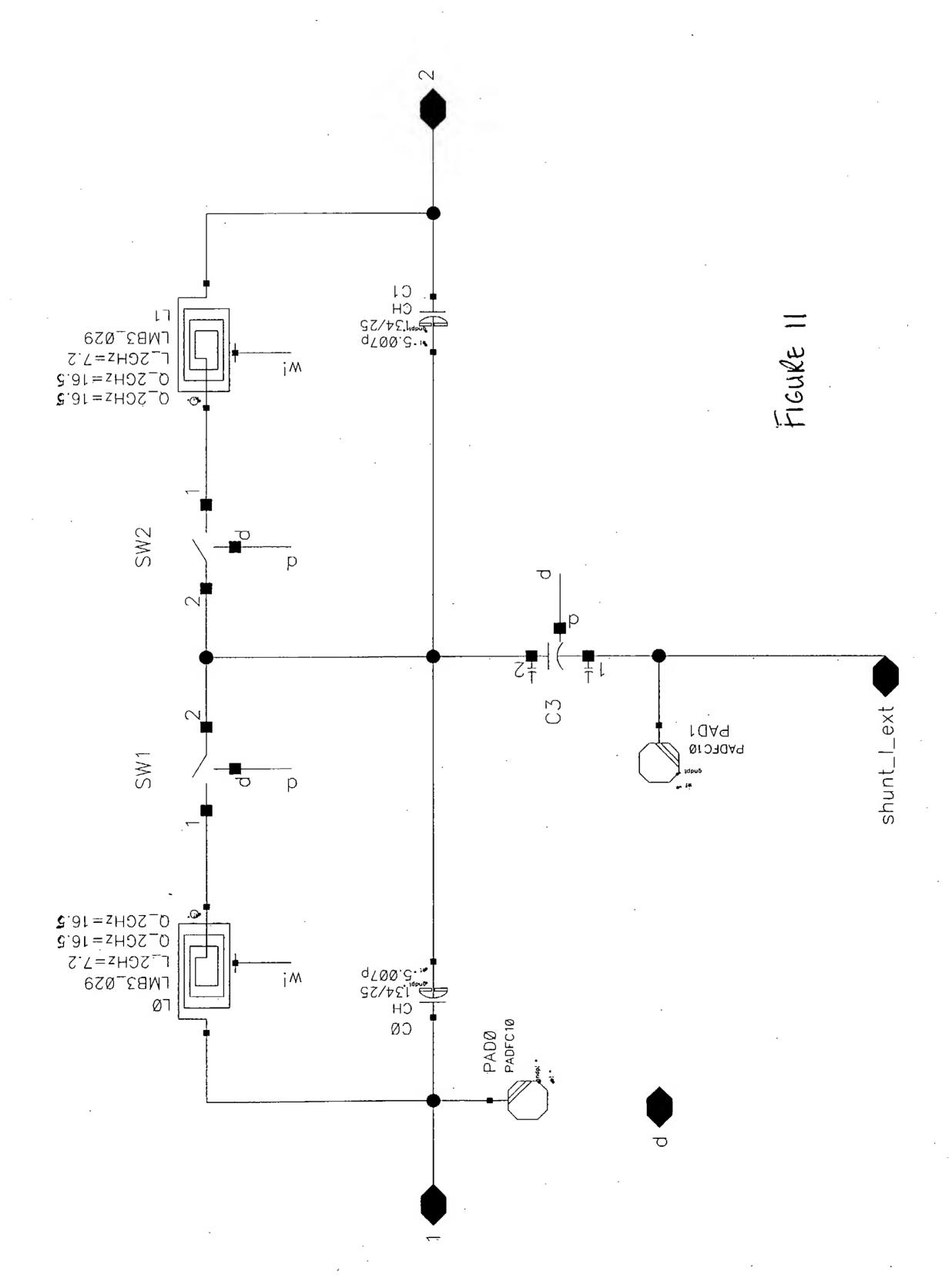
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F (MHz)	CP	CS
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590		54
600		50
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620	23	42
630	22	
640		35
650		
6 60		
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720		13
730	Commence of the same of the sa	
740		
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770	9	5
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820		

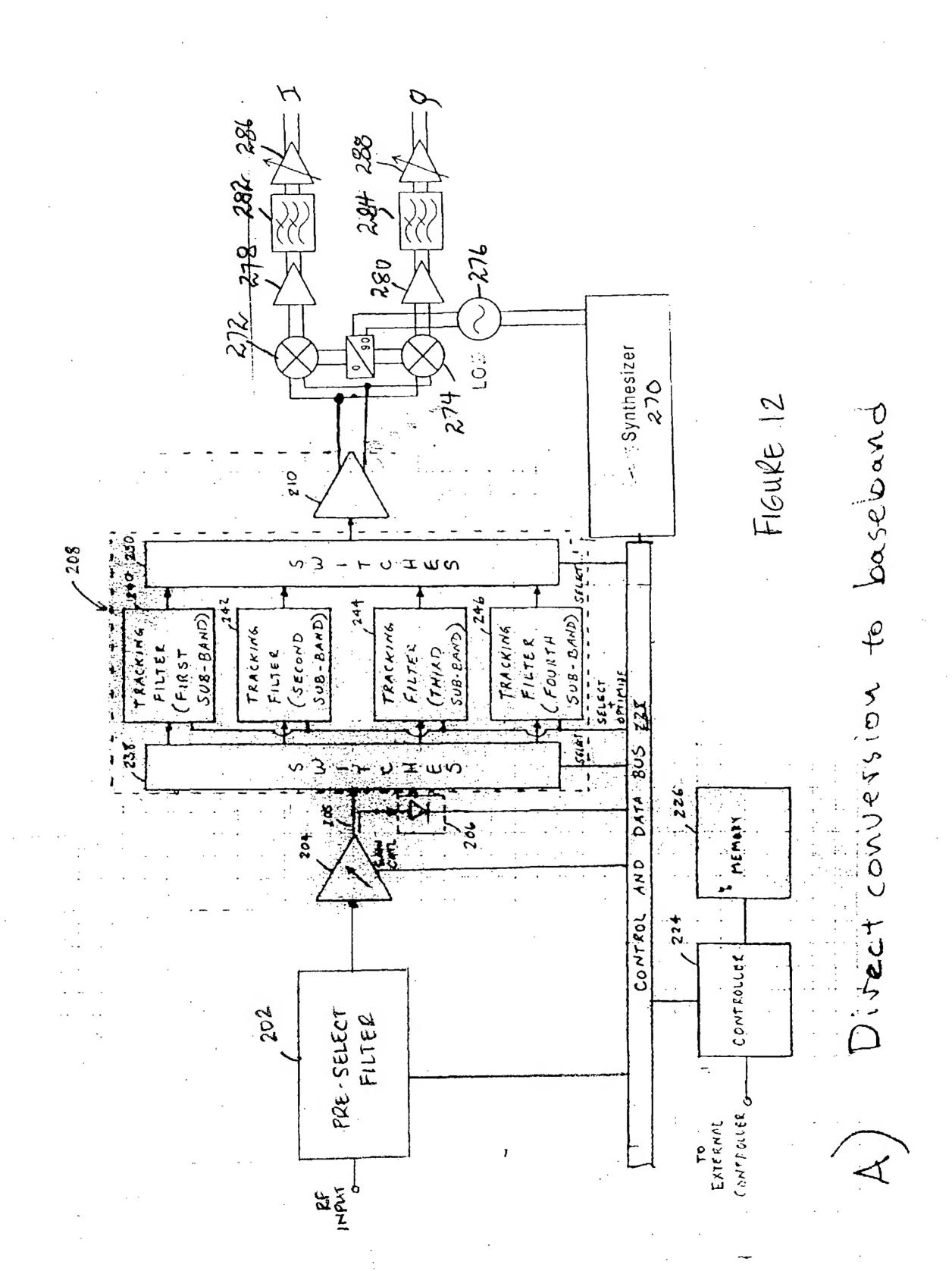
FIGURE 10

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